



B. Biography/Background

Imade Francis works in the Department of Botany, Faculty of Life Sciences, Ambrose Alli University, Ekpoma, Nigeria. Currently, Imade is an assistant Lecturer. Mr. Imade research interest include Environmental Stress physiology, Plant Biostimulant and has particular interest in Plant Metabolic and Stress Physiology and has published peer reviewed articles in his area of research and is a member of Nigeria Institute of Management (Graduate Member), American Society of Plant Biologist (Graduate Member) and British Ecological Society. Some responsibilities held include student project coordinator and course adviser. Imade joined the services of this University in 2015 as an adjunct assistant lecturer. Mr. Imade contributes to the peer reviewed publications as an Editorial Board member and Reviewing Editor, Research Journal of Agriculture and Environmental Management; Reviewing editor, Archives of Agronomy and Soil Science, Taylor and Francis Group- 2015 and Reviewing Editor, Point Journals of Botany and Microbiology Research, 2015

C. Qualification

M.Sc. Botany (Option: Plant Physiology), University of Ibadan, Oyo State –Nigeria (2012-2014)
B.Sc. Botany, Ambrose Alli University, Ekpoma Edo State Nigeria (2004-2008)

D. Research Focus

Molecular mechanism of salt stress signaling in legumes
Biochar and plants development in saline environment

Antioxidants regulation techniques of abiotic stress tolerance enhancement in legumes

E. Professional Affiliation

- i. Nigeria Institute of Management (Chartered), Proficiency Certificate in Management
- ii. Institute of Industrial Security and Safety of Nigeria, Certificate (HSSE) Health Security and Safety Environment, Level 2
- iii. Member, British Ecological Society (BES)
- iv. Graduate Member, American Society of Plant Biology

F. Social/Community Engagement

G. Publications

1. **Imade F.N.**, Imade M., and Oyewole, B (2014). Effect of aqueous extract of *Loranthus micranthus* (mistletoe) on total protein, catalase and NOS activity in the kidney of albino rats induced with Pb acetate. *Journal of Medicinal Plants Studies*. Volume 2, Issue 3, Page 72-79. ISSN 2320-3862. Online Available at www.plantsjournal.com
2. Oyetunji O.J. and **Imade F.N.** (2014). Effect of salt stress on growth, proline, glycinebetaine and photosynthetic pigment concentrations on cowpea plant. *Nature and Science*, 12(12):156-161]. (ISSN: 1545-0740). [http://www.sciencepub.net/nature. 21](http://www.sciencepub.net/nature.21)
3. Oyetunji, O.J. and **Imade, F.N.** (2015). Effect of different levels of NaCl and Na₂SO₄ salinity on dry matter and ionic contents of cowpea (*Vigna unguiculata* L. Walp.). *African Journal of Agricultural Research*, Vol. 10(11): pp 1238-1243, March 2015, ISSN 1991-637X <http://academicjournals.org/AJAR>

4. Ukpene, A.O. and **Imade** , F.N. (2015). Amino acid profiles of seven cowpea varieties grown in Agbor. *Nigerian Annals of Natural Sciences*, Volume 15 (1) 2015 (pp 072 –078) ISSN: 1115-2702 @ www.nansjournal.org
5. **Imade, F.N.**, Nosakhare, N.G. and Mensah, J.K. (2015). Phytochemical and antibacterial properties of the leaf, stem and root of *Paullinia pinnata* Linn. *Nigerian Annals of Natural Sciences*, Volume 15 (1) 2015 (pp 079 –084) ISSN: 1115-2702 @ www.nansjournal.org
6. Dada, O.A., **Imade**, F. and Anifowose, E. M. (2017). Growth and proximate composition of *Amaranthus cruentus* L. on poor soil amended with compost and arbuscular mycorrhiza fungi, *International Journal Recycling Organic Waste Agriculture* Volume 6: page 195-202 <https://link.springer.com/article/10.1007/s40093-017-0167-5>
7. Ehilen, E.O., Obadoni, B.O., **Imade, F.N.**, Esegbe, D., and Mensah, J.K. (2017). The Effect of Detergents on the Germination and Growth of *Amaranthus hybridus* L. and *Solanum lycopersicon* L. *Nigerian Annals of Natural Sciences*, Volume 16(1) 2017 (pp 100-108) ISSN: 1115-2702 @ www.nansjournal.org
8. Stephen Osaigede Aifuwa, Festus Olakunle Tawose, Franker Okungbowa and **Francis Nosakhare Imade** (2017). Lipolytic activity of fungi isolated from *Jatropha curcas* L. (physic nut) fruit rot. Vol. 11(32), pp. 1274-1278, 28 August, 2017, DOI: 10.5897/AJMR2016.8412 Article Number: 97906F065706 <http://www.academicjournals.org/AJMR>

H. Contact information

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